Attorney Docket No. CRO01.NP001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Group Art Unit:

1632

Carlo CROCE

Examiner:

Priebe, S.

Serial No.:

09/357,675

Filed:

July 20, 1999

For:

NITRILASE HOMOLOGS

Assistant Commissioner for Patents Washington, D.C. 20231

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AMENDMENT

Dear Sir:

This responds in full to the Notice to Comply With The Sequence Rules mailed September 27, 2001. This response is timely filed by virtue of the enclosed Petition for Extension of Time, extending the time for response through and including November 9, 2001 thereby extending by one month the five month extendable deadline set in the Official Action.

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Responsive to the Notice to Comply With The Sequence Rules (37 CFR 1.821-10825) mailed September 27, 2001, please enter the Amendment in the above-identified application as follows:

Please amend the following paragraph beginning on page 5, line 12 below **BRIEF DESCRIPTION OF THE DRAWINGS**:

Fig. 1. A sequence comparison of human (Fhit SEQ. ID. NO: 19 and Nit1 SEQ. ID. NO: 21), murine (Fhit SEQ. ID. NO: 20 and Nit1 SEQ. ID. NO: 22), D. melanogaster (NitFhit SEQ. ID. NO: 23), and C. elegans (NitFhit SEQ. ID. NO: 24) Nit1 and Fhit proteins. Identities are shown in black boxes, similarities are shown in shaded boxes. For human and mouse FHIT GenBank accession numbers are U46922 and AF047699, respectively.

Please amend the following paragraph beginning on page 6, line 4:

Fig. 6. Highly conserved sequence of human, murine, *D. melanogaster*, and *C. elegans NIT1* gene (SEQ ID NO:1) and protein (SEQ. ID. NO: 25).

Attached herein are the clean versions and marked up versions of the amendments shown above.

STATEMENT PURSUANT TO 37 C.F.R. 1.821(f) and (g)

The undersigned hereby certifies in accordance with the requirements of 37 C.F.R. 1.821(f) and (g), that that the contents of the paper and computer-readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821 – 1.825, respectively are the same. The undersigned hereby states that no new matter is introduced by this submission.

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Should the Examiner determine that any further action is necessary, the Examiner is encouraged to telephone the Applicants' undersigned representative at the number listed below.

Respectfully submitted,

Carlo CROCE, et.al.

BY:

Janet B. Smith, Ph.D. Registration No. 45,461 Intellectual Property

Thomas Jefferson University Office of University Counsel 1020 Walnut Street

Suite 623A

Philadelphia, PA 19107 Phone: (215) 503-2386

Fax: (215) 923-3613